

RFMD® green



Less than 1000 ppm¹ of lead in homogeneous materials within our parts, according to the EU RoHS 2002/95/EC Directive.



EU RoHS

Restricted Substance	RoHS MCV ² (ppm)
Cadmium (Cd)	100
Lead (Pb)	1000
Mercury (Hg)	1000
Hexavalent Chromium (Cr ⁺⁶)	1000
Polybrominated Biphenyls (PBBs)	1000
Polybrominated Diphenylethers (PBDEs)	1000



lead-free

+



RoHS compliant

+

- 900 ppm max. chlorine³
- 900 ppm max. bromine³
- 1500 ppm max. total of chlorine + bromine³
- 1000 ppm max. of antimony trioxide as a flame retardant in polymers
- 1000 ppm max. of red phosphorus as a flame retardant



lead-free

+



RoHS compliant

+



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- Less than 2% antimony in solder

1. Not applicable to allowable exemptions within the EU RoHS directives.
 2. MCV: Maximum concentration value.
 3. Based on IEC 61249-2-21 and IPC4104B.